

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 9236-SDV		Serial No. To Be Assigned <u>10/62,668</u>	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Bantval Jayant Baliga		GAU: <u>2824</u>	
				Filing Date: Concurrently Herewith			
U.S. PATENT DOCUMENTS							
Examine r Initials	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate	
BE0	1	5,998,833	Baliga	257	329		
BE0	2	5,973,360	Tihanyi	257	330		
BE0	3	5,918,137	Ng et al.	438	454		
BE0	4	5,885,878	Fujishima et al.	438	302		
BE0	5	5,844,275	Kitamura et al.	257	335		
BE0	6	5,767,547	Merchant et al.	257	347		
BE0	7	5,753,938	Thapar et al.	257	77		
BE0	8	5,744,994	Williams	327	374		
BE0	9	5,742,076	Sridevan et al.	257	77		
BE0	10	5,731,627	Seok	257	630		
BE0	11	5,710,455	Bhatnagar et al.	257	472		
BE0	12	5,710,451	Merchant	257	347		
BE0	13	5,688,725	Darwish et al.	438	270		
BE0	14	5,679,966	Baliga et al.	257	139		
BE0	15	5,674,766	Darwish et al.	437	40		
BE0	16	5,672,526	Kawamura	437	41R		
BE0	17	5,661,322	Williams et al.	257	331		
BE0	18	5,648,671	Merchant	257	347		
BE0	19	5,640,034	Malhi	257	341		
BE0	20	5,637,898	Baliga	257	330		
BE0	21	5,612,567	Baliga	257	475		
BE0	22	5,578,851	Hshieh et al.	257	333		
BE0	23	5,578,508	Baba et al.	437	35		
BE0	24	5,545,908	Tokura et al.	257	341		
BE0	25	5,445,978	Yilmaz	437	41		
BE0	26	5,424,231	Yang	437	40		
BE0	27	5,412,241	Merchant	257	342		
BE0	28	5,396,085	Baliga	257	77		

Examiner:

Beth E. Owens

Date Considered:

3-8-04

Examiner:

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 9236-SDV		Serial No. To Be Assigned 10/621,668	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Bantval Jayant Baliga			
				Filing Date: Concurrently Herewith			
29	5,391,908	02/21/95	Walker et al.	257	409		
30	5,365,102	11/15/94	Mehrotra et al.	257	475		
31	5,362,979	11/08/94	Merchant	257	340		
32	5,350,932	09/27/94	Malhi	257	67		
33	5,338,961	08/16/94	Lidow et al.	257	342		
34	5,323,040	06/21/94	Baliga	257	332		
35	5,316,959	05/31/94	Kwan et al.	437	40		
36	5,300,448	04/05/94	Merchant et al.	437	41		
37	5,298,442	03/29/94	Bulucea et al.	437	40		
38	5,283,201	02/01/94	Tsang et al.	437	31		
39	5,246,870	09/21/93	Merchant	437	21		
40	5,233,215	08/03/93	Baliga	257	490		
41	5,229,633	07/20/93	Fisher et al.	257	339		
42	5,216,807	06/08/93	Yoshizawa et al.	29	876		
43	5,213,986	05/25/93	Pinker et al.	437	20		
44	5,132,753	07/21/92	Chang et al.	357	23.4		
45	5,126,807	06/30/92	Baba et al.	357	23.4		
46	5,113,236	05/12/92	Arnold et al.	357	41		
47	5,111,253	05/05/92	Korman et al.	257	471		
48	5,016,066	05/1991	Takahashi	357	23.4		
49	4,941,026	07/10/90	Temple	357	23.4		
50	4,904,614	02/27/90	Fisher et al.	437	41		
51	4,705,759	11/10/87	Lidow et al.	437	29		
52	4,646,115	02/24/90	Shannon et al.	357	15		
53	4,593,302	06/03/86	Lidow et al.	357	23.4		
54	4,590,509	05/20/86	Esser et al.	357	53		
55	4,419,811	12/13/83	Rice	29	571		
56	4,376,286	03/08/83	Lidow et al.	357	23		
57	3,849,789	11/19/74	Cordes et al.	357	15		

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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. 9236-5DV		Serial No. To Be Assigned 10/621,668	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				Applicants: Bantval Jayant Baliga		GAU: 2824	
				Filing Date: Concurrently Herewith			
BE0	58	6,388,286	5/14/02	Baliga	257	330	
BE0	59	6,452,230	9/17/02	Boden, Jr.	257	341	
BE0	60	5,756,386	5/26/98	Blanchard	438	270	
BE0	61	5,962,893	10/1999	Omura et al.	257	329	
BE0	62	6,091,108	07/2000	Harris et al.	257	339	
BE0	63	5,177,572	01/1993	Murakami, Yoshinori	257	260	
BE0	64	5,623,152	04/1997	Majumdar et al.	257	330	
BE0	65	5,831,288	11/1998	Singh et al.	257	77	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes / No
BE0	66	0 580 452 A1	01/26/94	EPO			
BE0	67	63-296282	02/12/88	Japan			X (Abstract)
BE0	68	WO 97/43789	11/20/97	PCT			
BE0	69	WO 99/56311	11/04/99	PCT			
BE0	70	0 726 602 A2	08-14-1996	EP			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
BE	71	International Search Report, PCT/US99/24539, August 30, 2000					
BE0	72	Merchant et al., "Dependence of Breakdown Voltage on Drift Length and Buried Oxide Thickness in SOI RESURF LDMOS Transistors," 5 th International Symposium on Power Semiconductor Devices and ICS, 1993 IEEE, pp. 124-128.					
BE0	73	Merchant et al., "Realization of High Breakdown Voltage (> 700 V) in This SOI Devices," Phillips Laboratories, North American Philips Corporation, 1991 IEEE, pp. 31-35					
BE0	74	Sunkavalli et al., "Step Drift Doping Profile for High Voltage DI Lateral Power Devices," Proceedings 1995 IEEE International SOI Conference, October 1995, pp. 139-140					
	75	U.S. Application No. 09/167,298, Filed October 6, 1998, now abandoned					
BE0	76	Yamaguchi, Ken, "Field-Dependent Mobility Model for Two-Dimensional Numerical Analysis of MOSFET's," IEEE Transactions on Electron Devices, Vol. ED-26, No. 7, July 1979, pp. 1068-1074.					
	77	International Search Report, PCT/US02/37187, April 11, 2003					

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